

Rec'd PCT/PTO 21 APR 2005

FGPE04-001

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PCT REQUEST

Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.150)
0-5	Petition The undersigned requests that the present International application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	FGPE04-001
I	Title of Invention	STRONTIUM SILICATE-BASED PHOSPHOR AND METHOD THEREOF
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name:	KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY
II-5	Address:	100 Jang-dong, Yuseong-gu Daejeon305-343 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-42-860-7114
II-9	Facsimile No.	82-42-861-7022
II-10	e-mail	webmaster@kriict.re.kr
II-11	Applicant's registration No. with the Office	3-1998-007765-1

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III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	KIM, Chang-Hae
III-1-5	Address:	138-1402, Hanbit Apt., Oeoen-dong, Yoosung-gu, Daejeon307-755 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	PARK, Joung-Kyu
III-2-5	Address:	7-305 Jeonji GongdongGwanri Apt., Doryong-dong 431, Yoosung-gu, Daejeon305-340 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	PARK, Hee-Dong
III-3-5	Address:	104-301 Sejong Grangcia, Gihoong-oob, Yongin, Kyunggi-do449-900 Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	LIM, Mi-Ae
III-4-5	Address:	101-602 Saewon2th Apt., Soogok-dong, Hoongduk-gu, Chungju, ChoongchungBook-do361-150 Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	HAW, Yong-Noke
IV-1-2	Address:	8th Fl. Songchon Bldg., 642-15, Yoksam-dong, Kangnam-gu, Seoul 135-080 Republic of Korea
IV-1-3	Telephone No.	82-2-2185-5151
IV-1-4	Facsimile No.	82-2-2185-5159
IV-1-5	e-mail	mail@sunyoungpat.com
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	29 January 2003 (29.01.2003)
VI-1-2	Number	10-2003-0005976
VI-1-3	Country	KR
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
IX-2	Description	5	-
IX-3	Claims	3	-
IX-4	Abstract	1	✓
IX-5	Drawings	3	-
IX-7	TOTAL	17	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-11	Copy of general power of attorney		-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the International application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name:	HAW, Yong-Noke	
X-1-2	Name of signatory		
X-1-3	Capacity		

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10-1	Date of actual receipt of the purported International application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported International application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
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PCT (ANNEX - FEE CALCULATION SHEET)

Original (for SUBMISSION)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only			
0-1	International Application No.			
0-2	Date stamp of the receiving Office			
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.150)		
0-9	Applicant's or agent's file reference	FGPE04-001		
2	Applicant	KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY		
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (KRW)	
12-1	Transmittal fee T	⇒	45000	
12-2-1	Search fee S	⇒	150000	
12-2-2	International search to be carried out by	KR		
12-3	International filing fee (first 30 sheets) i1	1191000		
12-4	Remaining sheets	0		
12-5	Additional amount (x) 0			
12-6	Total additional amount i2	0		
12-7	i1 + i2 = i	1191000		
12-12	EASY Filing reduction R	-85000		
12-13	Total International filing fee (i-R) I	⇒	1106000	
12-14	Fee for priority document			
	Number of priority documents requested	1		
12-15	Fee per document (x) 0			
12-16	Total priority document fee: P	⇒		
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	1301000	
12-19	Mode of payment	cash		

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13-2-1	Validation messages Request	Green? A translation of the int'l application into (one of) the following language(s) must be furnished within one month of the date of receipt by the receiving Office: English
	Validation messages Request	Green? A translation of the international application into English will have to be prepared under the responsibility of the ISA selected.
	Validation messages Request	Green? Please note that the entire request (including the title of invention) must be in English
13-2-2	Validation messages States	Green? Please note that the following States have NOT been designated: KR.
13-2-3	Validation messages Names	Yellow Agent 1:Street address missing
	Validation messages Names	Green? Applicant 1:Street address missing
	Validation messages Names	Green? Applicant 2:Street address missing
	Validation messages Names	Green? Applicant 3:Street address missing
	Validation messages Names	Green? Applicant 4:Street address missing
	Validation messages Names	Green? Applicant 5:Street address missing
13-2-7	Validation messages Contents	Green? Reference number for attached copy of general power of attorney not indicated.

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